

For more Information
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1-800-Belden1



General Description:

Tinned copper conductor, PVC insulation.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	4	133x25	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.060

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.392 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 193 lbs/1000 ft.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL Rating: 600 V, 105°C

UL Type: MTW or AWM 1015/1283

CSA Rating: 600 V, 105°C

CSA Type: TEW

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 07/01/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Flame Test

UL Flame Test: VW-1

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

0.250

Max. Recommended Current:

Description	Current
Single conductor in free air @ 30C.	160 amps

Put Ups and Colors:

9904 Hook-up/Lead - UL AWM Style 1283 and 1015

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9904 001500	500 FT	101.500 LB	BROWN	C	#4 STR PVC BRN
9904 00250	50 FT	11.250 LB	RED	C	#4 STR PVC RED
9904 002500	500 FT	101.500 LB	RED	C	#4 STR PVC RED
9904 00750	50 FT	11.250 LB	VIOLET	C	#4 STR PVC VIO
9904 01050	50 FT	11.250 LB	BLACK	C	#4 STR PVC BLK
9904 010500	500 FT	101.500 LB	BLACK	C	#4 STR PVC BLK

Notes:

C = CRATE REEL PUT-UP.

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